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Send to: Office of PCT Legal Administration	From: Mariana Paula Noli	
Company: USPTO	Date: May 15, 2008	
Fax Number: (571) 273-0459	Phone No.: (818) 488-8143	

	Urgent
<b></b>	OIECIL

- ☐ Reply ASAP
- ☐ Please comment
- ☐ Please review
- ☐ For your information

Total pages, including cover: 6

#### Comments:

Applicant: SiRF Technology, Inc.

Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"

Serial No.: 10/570,833

Attorney Docket No.: ST02042USU2 (281-US-U2)

Please acknowledge receipt of the following documents:

- 1) Letter to USPTO Office of PCT Legal Administration re. Current Status (1 page);
- 2) Printout of PAJR Bibliographic Data (1 page);
- 3) Printout of PAIR Prosecution History (1 page); and
- 4) Copy of Decision under 37 CFR 1.47(a) dated 11/08/2007 (2 pages).

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any papers referenced as being attached or enclosed) is being transmitted to the United States Patent and Trademark Office via fassimile to Fax No. (571)-273-0459, on the date set forth above.

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## VIA FACSIMILE (571) 273-0459

Office of PCT Legal Administration

8183324205

Re:

US Non-Provisional Patent Application No. 10/570,833

U.S. National Stage of PCT Application No. PCT/US2004/028926

Invention titled "SIGNAL PROCESSING SYSTEM FOR

SATELLITE POSITIONING SIGNALS"

The Eclipse Group Ref. No. ST02042USU2 (281-US-U2)

Subject:

Current Status of Application in PAIR

#### Dear Sirs:

As evidenced by the enclosed printout of the Bibliographic Data page on the PAIR System for Scrial No. 10/570,833, the status of this case is shown as "Abandoned – Incomplete Application (Pre-Examination)" as of 08/20/2007.

The current status of this case should be updated to "Pending" or "Under Going Examination" because a Decision Granting our Petition to Revive was issued on November 8, 2007, as evidenced by the printout of the prosecution history of this case.

A USPTO representative at the PCT HelpDesk has informed us that the Decision of November 8, 2007 was not scanned in the IFW Image File Wrapper. Please find enclosed with this letter a copy of the Decision Under 37 CFR 1.47(a) dated November 8, 2007. We kindly ask that you update the status of the above-referenced case on the USPTO's PAIR System at your earliest convenience.

Thank you in advance for your time and assistance with this particular matter. Please, do not hesitate to contact the undersigned if you have any questions.

C. Will

Sincerely,

THE ECLIPSE GROUP LLP

**Enclosures** 

′0/570,833 Sig	nal Processing System for Sate	ignals	05-14- 2008::13:15:33				
Bibliographic Data							
Application Number:	10/570,833	Customer Number:	34408				
Filing or 371 (c) Date:	-	Status:	Abandoned Inc Application (Pre-				
Application Type:	Utility	Status Date:	08-20-2007				
Examiner Name:	-	Location:	ELECTRONIC				
Group Art Unit:	3662	Location Date:	•				
Confirmation Number:	4057	Earliest Publication No:					
Attorney Docket Number:	ST02042USU2 (281-US-U2)	Earliest Publication Date:	-				
Class / Subclass:	-	Patent Number:	-				
First Named Inventor:	Paul Underbrink , Lake Forest, CA (US)	Issue Date of Patent:	-				
Title of Invention:	Signal Process	ing System for Sat	ellite Positioning S	ignals			

Close Window

04/06

05-14-Signal Processing System for Satellite Positioning Signals 10/570,833 2008::13:23:17 **Transaction History** Date **Transaction Description** Mail-Petition to Revive Application - Granted 11-08-2007 11-08-2007 Petition to Revive Application - Granted 10-16-2007 Correspondence Address Change Petition Entered 09-20-2007 Abandonment -- Inc. Application under Rule 53(b) - Filing Fee Pald 08-20-2007 A statement by one or more inventors satisfying the requirement under 35 USC 115, 04-02-2007 Oath of the Applic Additional Application Filing Fees 04-02-2007 08-30-2006 Correspondence Address Change Cleared by OIPE CSR 04-01-2006 Initial Exam Team nn 03-01-2006

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NOV 2007 UNITED STATES PATENT AND TRADEMARK OFFICE

> COMMISSIONER FOR UNITED STATES PATENT AND TRADEMARK DES P.D. BUX

JENNIFER H. HAMILTON THD ECLIPSE GROUP SUITE 300 10605 BALBOA BOULEVARD GRANADA HILLS, CA 91344

2007 ECLIPSE GROUP

In re Application of

Paul A. Underbrink et al.

PCT Application No.: PCT/US2004/028926

U.S. Application No.: 10/570,833 Int. Filing Date: 02 September 2004 Priority Date: 02 September 2003

Atty Docket No.: ST02042USU2 (281-US-U2) SIGNAL PROCESSING SYSTEM FOR For: SATELLITE POSITIONING SIGNALS

DECISION

UNDER :

37 CFR 1.47(a)

This communication is issued in response to applicants' "Petition To Withdraw Holding of Abandonment," filed on 20 September 2007, which is being treated under 37 CFR 1.181.

## BACKGROUND

On 02 September 2004, Applicant filed International application PCT/US2004/028926 which claimed priority of an earlier United States application filed 02 September 2003.

The deadline for paying the basic national fee in the United States under 35 U.S.C. 371 and 37 CFR 1.495 was 02 March 2006.

On 01 March 2006, Applicant filed national stage papers with the United States Designated/Elected Office (DO/EO/US). The submission was accompanied by, inter alla, the basic national fee required by 35 U.S.C. 371( c)(1).

On 31 August 2006, the DO/EO/US mailed a Notification of Missing Requirements Under 35. U.S.C. 371-(Form-PCT/DO/EØ/905); which indicated that an oath or declaration in compliance with 37 CFR 1.497 must be filed.

On 02 April 2007, Applicant sent in petition for extension of time and response to the Notification of Missing Requirements.

On 20 August 2007, the DO/EO/US malled a Notification of Abandonment.

On 20 August 2007, the DO/EO/US malled Notice of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.495.

Application No.: PCT/US05, 20832

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On 20 September 2007, Applicant filed the instant petition under 37 CFR 1.181.

## DISCUSSION

A review of the application file reveals that the reply filed 02 April 2007 is present. The declaration executed by Nicholas Vantalon is proper. However, the reply filed 02 April 2007 is nevertheless defective for the following reasons. First, inventor Robert Tso is not listed as an inventor on two of the declarations. Second, one of the declarations is an improper composite declaration created by assembling pages (i.e. signature pages) from different documents into a single declaration. Third, the signature of inventor Chittharanjan Dasannacharya does not appear on any of the declarations, and an appropriate petition under 37 CFR 1.47(a) did not accompany the 02 April 2007 submission.

Because the 02 April 2007 submission was deficient for the reasons above, the Notice of Acceptance was sent in error.

## CONCLUSION

For the reasons above, the petition under 37 CFR 1.181 is GRANTED.

The notification of Abandonment (Form PCT/DO/EO/909) mailed 20 August 2007 is hereby <u>VACATED</u>.

The Notice of Acceptance of Application Under 35 U.S.C. 371 (Form PCT/DO/EO/903) mailed 20 August 2007 is hereby <u>VACATED</u>.

This application is being forwarded to the United Stats Designated/Elected Office (DO/EO/US) for further processing in accordance with this decision, including preparation and mailing of a Notification of Defective Response (Form PCT/ DO/EO/916), which should indicate that the reply filed 02 April 2007 is deficient for the reasons set forth above.

Nini F. Legesse PCT Detailee

Office of PCT Legal Administration

Riskau Tiu

PCT Legal Examiner

Office of PCT Legal Administration